

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** National Institute of Agrobiological Sciences

**Title:** SODIUM/PROTON ANTIPORTER GENE

**Appl. No.:** 09/888,035

**Filing Date:** June 22, 2001

**Examiner:** COLLINS, CYNTHIA E

**Art Unit:** 1638

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ASSOCIATE POWER OF ATTORNEY**

Sir:

We hereby appoint the practitioners named below as Associate Practitioners in this case:

Chalin A. Smith  
Smith Patent Consulting, LLC  
P.O. Box 2726  
Alexandria, VA 22301  
(703) 549-7691  
Reg. No. 41,569;

Raj Bawa, PhD  
Bawa Biotechnology Consulting, LLC  
1801 Crystal Drive, Suite 907  
Arlington, VA 22202 USA  
(703) 271-1240  
Reg. No. 51,385

We hereby grant the Associated Practitioners the power to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith. However, the Associate Practitioners are expressly not granted the power to appoint another attorney. MPEP § 402.02.

Please maintain the correspondence address as:

Mr. David R. Saliwanchik

Saliwanchik, Lloyd & Saliwanchik

2421 N.W. 41st Street

Suite A-1

Gainesville, Florida 32606-6669

The undersigned is an authorized representative for Assignee of Record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed herewith.

Respectfully submitted,

Date: April 12, 2004

2-1-2, Kannondai  
Tsukuba-shi, Ibaraki 305-8602  
Japan

By 飯 哲夫  
Tetsuo Meshi

Director

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: National Institute of Agrobiological Sciences

Application No./Patent No.: 09/888,035

Filed/Issue Date: June 22, 2001

Entitled: SODIUM/PROTON ANTIporter GENE

National Institute of Agrobiological Sciences, a government agency

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012193, Frame 0001, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 12, 2004

Date

Tetsuo Meshi

Typed or printed name

飯 哲夫

Signature

Director

Title